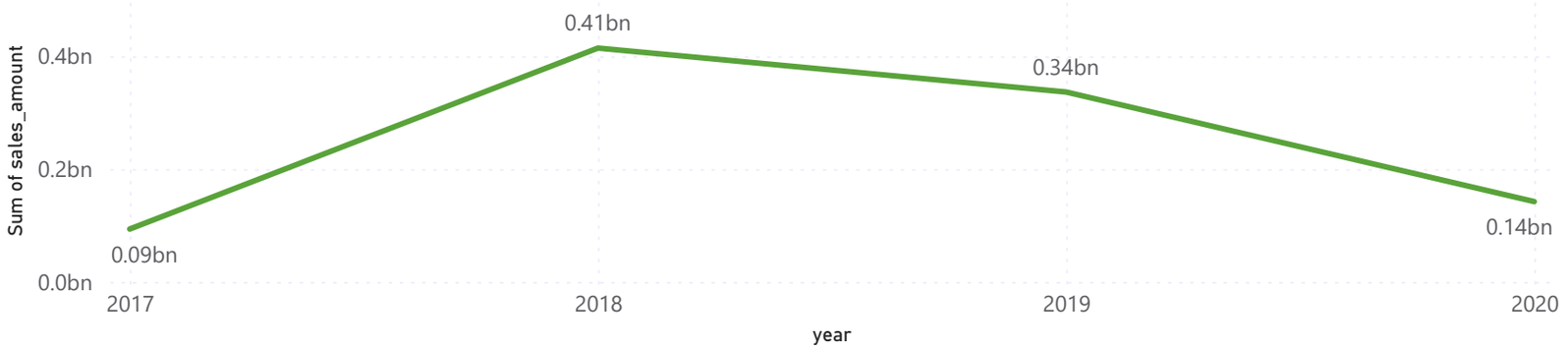
986.57M
Total Revenue

150K
Total_Transactions

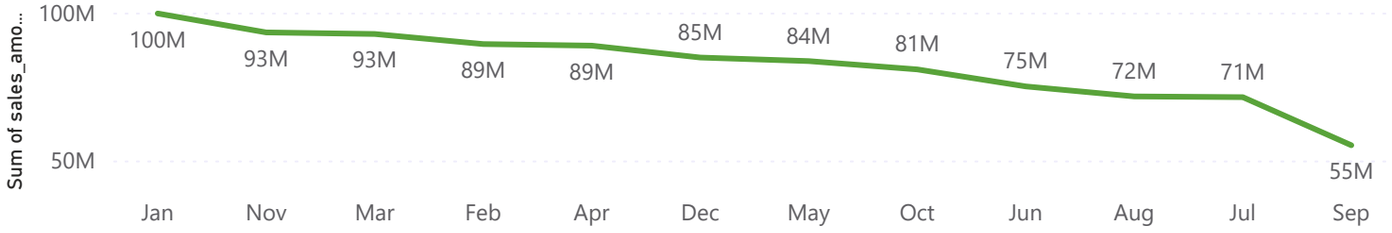
year

2017	2018	2019	2020

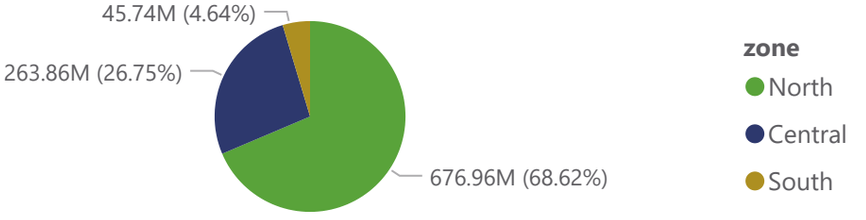
Sales Trend Per Year



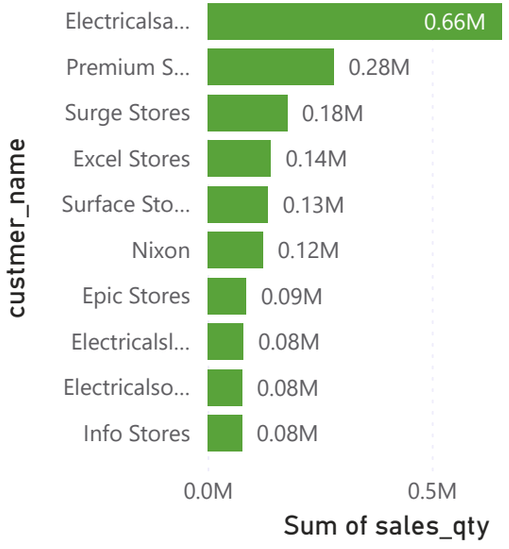
Sales trend by month



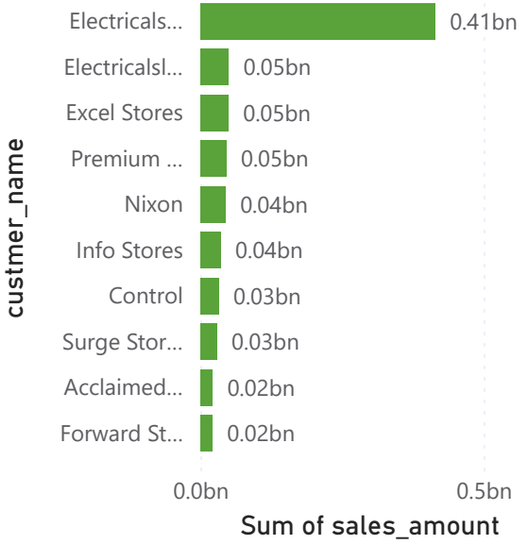
Revenue By Zone



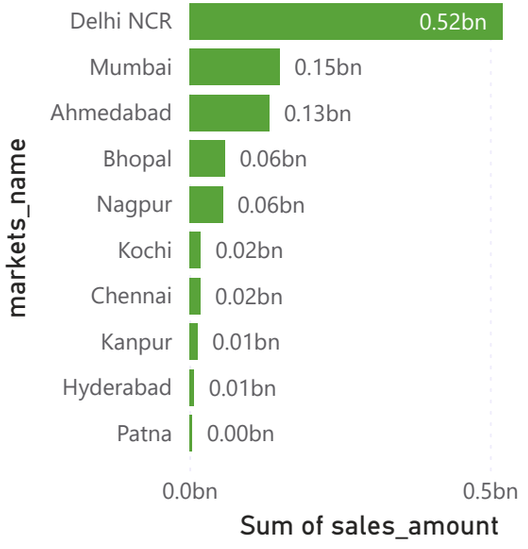
Top Customers by sales quantity



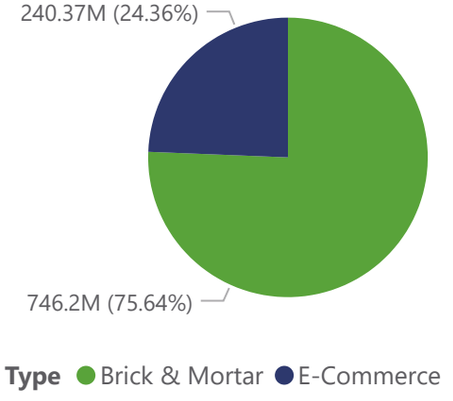
Top Earning Customers

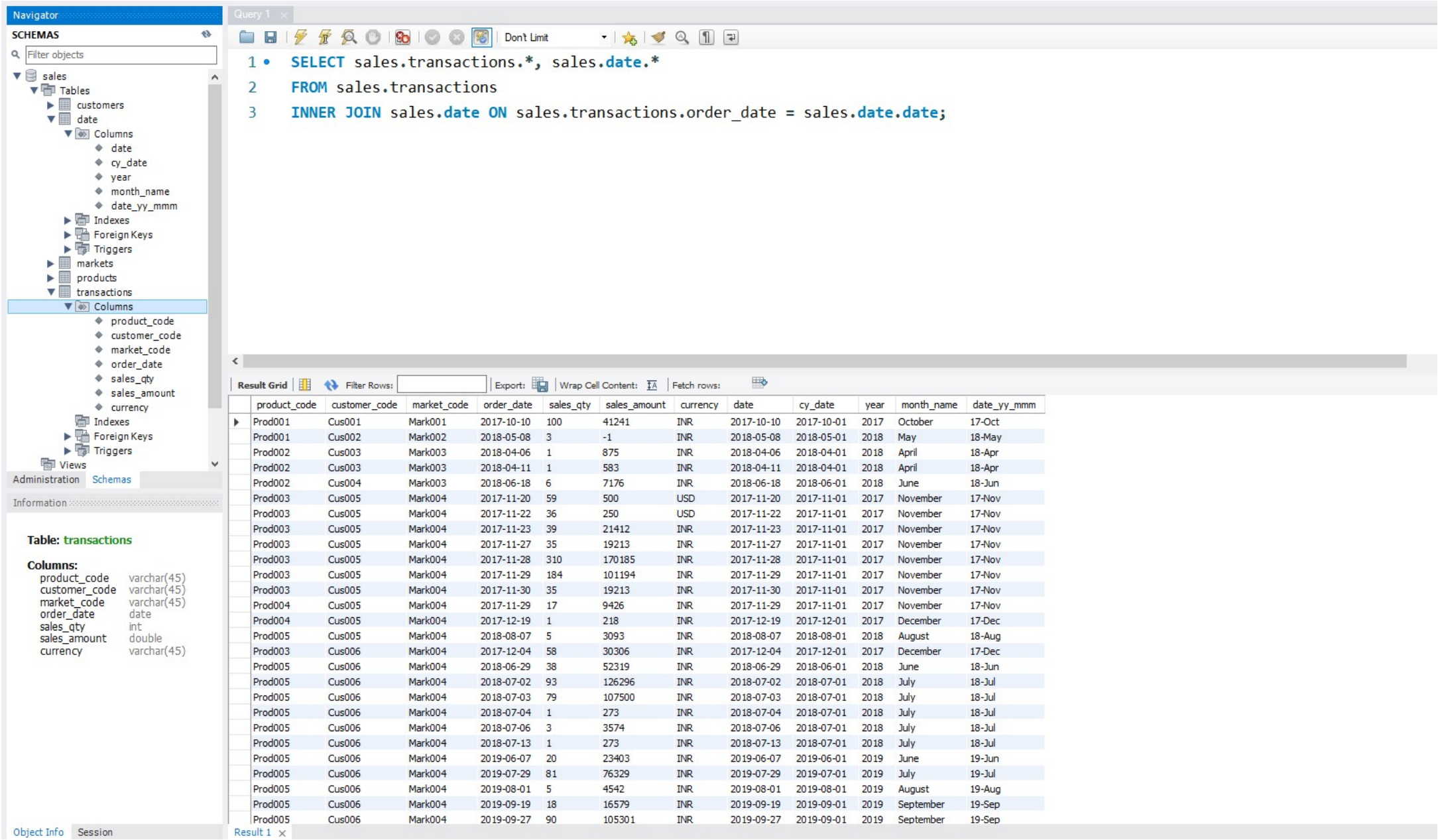


Top Earning Markets



Revenue Per Customer Type





product_code	customer_code	market_code	order_date	sales_qty	sales_amount	currency	date	cy_date	year	month_name	date_yy_mmm
Prod001	Cus001	Mark001	2017-10-10	100	41241	INR	2017-10-10	2017-10-01	2017	October	17-Oct
Prod001	Cus002	Mark002	2018-05-08	3	-1	INR	2018-05-08	2018-05-01	2018	May	18-May
Prod002	Cus003	Mark003	2018-04-06	1	875	INR	2018-04-06	2018-04-01	2018	April	18-Apr
Prod002	Cus003	Mark003	2018-04-11	1	583	INR	2018-04-11	2018-04-01	2018	April	18-Apr
Prod002	Cus004	Mark003	2018-06-18	6	7176	INR	2018-06-18	2018-06-01	2018	June	18-Jun
Prod003	Cus005	Mark004	2017-11-20	59	500	USD	2017-11-20	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-22	36	250	USD	2017-11-22	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-23	39	21412	INR	2017-11-23	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-27	35	19213	INR	2017-11-27	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-28	310	170185	INR	2017-11-28	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-29	184	101194	INR	2017-11-29	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-30	35	19213	INR	2017-11-30	2017-11-01	2017	November	17-Nov
Prod004	Cus005	Mark004	2017-11-29	17	9426	INR	2017-11-29	2017-11-01	2017	November	17-Nov
Prod004	Cus005	Mark004	2017-12-19	1	218	INR	2017-12-19	2017-12-01	2017	December	17-Dec
Prod005	Cus005	Mark004	2018-08-07	5	3093	INR	2018-08-07	2018-08-01	2018	August	18-Aug
Prod003	Cus006	Mark004	2017-12-04	58	30306	INR	2017-12-04	2017-12-01	2017	December	17-Dec
Prod005	Cus006	Mark004	2018-06-29	38	52319	INR	2018-06-29	2018-06-01	2018	June	18-Jun
Prod005	Cus006	Mark004	2018-07-02	93	126296	INR	2018-07-02	2018-07-01	2018	July	18-Jul
Prod005	Cus006	Mark004	2018-07-03	79	107500	INR	2018-07-03	2018-07-01	2018	July	18-Jul
Prod005	Cus006	Mark004	2018-07-04	1	273	INR	2018-07-04	2018-07-01	2018	July	18-Jul
Prod005	Cus006	Mark004	2018-07-06	3	3574	INR	2018-07-06	2018-07-01	2018	July	18-Jul
Prod005	Cus006	Mark004	2018-07-13	1	273	INR	2018-07-13	2018-07-01	2018	July	18-Jul
Prod005	Cus006	Mark004	2019-06-07	20	23403	INR	2019-06-07	2019-06-01	2019	June	19-Jun
Prod005	Cus006	Mark004	2019-07-29	81	76329	INR	2019-07-29	2019-07-01	2019	July	19-Jul
Prod005	Cus006	Mark004	2019-08-01	5	4542	INR	2019-08-01	2019-08-01	2019	August	19-Aug
Prod005	Cus006	Mark004	2019-09-19	18	16579	INR	2019-09-19	2019-09-01	2019	September	19-Sep
Prod005	Cus006	Mark004	2019-09-27	90	105301	INR	2019-09-27	2019-09-01	2019	September	19-Sep

```
-- highest earning products types
SELECT products.product_type,
        SUM(transactions.sales_amount) AS total_sales_of_type,
    COUNT(*) AS transactions_per_type
FROM sales.transactions
LEFT JOIN sales.products ON transactions.product_code=products.product_code
GROUP BY products.product_type
ORDER BY total_sales_of_type DESC;


-- highest earning markets
SELECT markets.markets_name
        SUM(transactions.sales_amount) AS total_sales_of_market,
    COUNT(*) AS transactions_per_market
FROM sales.transactions
LEFT JOIN sales.transactions ON transactions.market_code=markets.market_code
GROUP BY markets.markets_name
ORDER BY total_sales_of_market DESC;

-- total number of transactions
SELECT COUNT(*) FROM sales.transactions;

-- total unique customers
SELECT distinct COUNT(customers.custmer_name) AS total_customers
FROM sales.customers;

#total sales made
SELECT SUM(transactions.sales_amount) AS total_sales
FROM sales.transactions;
```

```
-- top earning clients with number of transactions and sales
SELECT customers.custmer_name,
    SUM(transactions.sales_amount) AS total_sales_of_customer,
    COUNT(*) AS number_of_transactions
FROM sales.transactions
LEFT JOIN sales.customers ON transactions.customer_code = customers.customer_code
GROUP BY customers.custmer_name
ORDER BY total_sales_of_customer DESC;
```